AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A golf ball comprising a <u>solid</u> core, a cover <u>with inner and outer surfaces disposed on said core</u> having a nominal thickness of 0.1 mm to 1.2 mm, and <u>dimples disposed</u> a <u>dimple formed</u> on the outer a surface of the cover,

wherein a concave portion is <u>disposed</u> formed in a position corresponding to <u>each</u> the dimple over <u>an outer</u> a surface of the core, and wherein a convex portion is disposed in a position corresponding to each dimple on the inner surface of the cover.

2. (Original) A golf ball manufacturing method comprising the steps of:

forming a core including a large number of concave portions provided on a surface thereof by means of a core mold having a spherical cavity surface and a large number of projections provided on the cavity surface; and

putting the core in a cover mold including a spherical cavity surface, a large number of projections formed on the cavity surface and a holding pin, holding the core in a center of a cavity by means of the holding pin and filling a gap between the cavity surface and the core with a cover material,

wherein a predetermined concave portion is caused to abut on a tip of the holding pin so that the core is positioned in such a manner that the concave portion corresponds to the projection at the cover forming step.

- 3. (Original) The golf ball manufacturing method according to claim 2, wherein a depth of the concave portion abutting on the tip of the holding pin is greater than depths of the other concave portions.
- 4. (Original) A golf ball manufacturing method comprising the steps of:

forming a core including a large number of concave portions provided on a surface thereof by means of a core mold having a spherical cavity surface and a large number of projections provided on the cavity surface;

causing a large number of projections formed on a hemispherical cavity surface to abut on the concave portions to hold the core in a predetermined position by using a core holding mold having the cavity surface and the projections;

pouring a reaction curing type resin composition into a first half mold of a cover mold including the first half mold and a second half mold which have semispherical cavity surfaces and a

large number of projections provided on the cavity surfaces, thereby causing the resin composition to gelate;

joining the first half mold and the core holding mold together in such a manner that the projections of the first half mold correspond to the concave portions, thereby curing the resin composition;

pouring a reaction curing type resin composition into the second half mold, thereby causing the resin composition to gelate; and

holding the core by the first half mold and joining the first half mold and the second half mold together in such a manner that the projections of the second half mold correspond to the concave portions, thereby curing the resin composition of the second half mold.

5. (Original) A golf ball manufacturing method comprising the steps of:

forming a core including a large number of concave portions provided on a surface thereof by means of a core mold having a spherical cavity surface and a large number of projections provided on the cavity surface; and

forming a cover while positioning the core to cause a large number of projections formed on a spherical cavity surface of a cover mold to correspond to the concave portions by means of the

cover mold, the cover mold having a projection pattern which is identical to a projection pattern of the core mold.

- 6. (New) The golf ball according to Claim 1, wherein the cover has a thickness of 0.3 mm to 1.2 mm.
- 7. (New) The golf ball according to Claim 1, wherein the cover has a thickness of 0.3 mm to 1.0 mm.
- 8. (New) The golf ball according to Claim 1, wherein the thickness of the cover under the deepest portion of each dimple is in the range of 60% to 140% of the nominal thickness of the cover.
- 9. (New) The golf ball according to Claim 1, wherein the thickness of the cover under the deepest portion of each dimple is in the range of 80% to 120% of the nominal thickness of the cover.
- 10. (New) The golf ball according to Claim 1, wherein the concave portion has a diameter which is 60% to 140% of the diameter of a corresponding dimple.
- 11. (New) The golf ball according to Claim 1, wherein the concave portion has a diameter which is 80% to 120% of the diameter of a corresponding dimple.

- 12. (New) The golf ball according to Claim 1, wherein the dimples have a shape which is circular, non-circular, or both circular and non-circular.
- 13. (New) The golf ball according to Claim 1, wherein the core comprises more than one layer.